# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 14 | vsam esds | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/09 10:17 |
| L2 | 10 | L1 and @ad<"20030502" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/09 10:18 |
| L3 | 2 | ("5613082").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/09 10:22 |
| S1 | 6 | (("6622142") or ("6591334") or ("5095420") or ("6233666") or ("20030046294") or ("20020037999")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/11/08 10:40 |
| S2 | 12997 | ((707/1,200,205) or (711/100, 200-203,209)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/11/07 17:15 |
| S3 | 2 | physical storage dataset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:41 |
| S4 | 90465 | storage capacity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:40 |
| S5 | 21 | end storage address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:45 |
| S6 | 16 | logical dataset or virtual dataset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:41 |

| S7 | 19353 | sequentially near stor$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:41 |
|---|---|---|---|---|---|---|
| S8 | 7 | ("20020188592" \| "20030177266" \| "4755928" \| "5659743" \| "6202124" \| "6247103" \| "6754798").PN. OR ("6889285").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/08 10:43 |
| S9 | 80701 | physical with stor$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:50 |
| S10 | 81094 | (logical or virtual) with (stor$3 or dataset) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:37 |
| S11 | 578398 | (location or address) with (stor$3 or memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:47 |
| S12 | 485 | S7 and S9 and S10 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:47 |
| S13 | 12997 | ((707/1,200,205) or (711/100, 200-203,209)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/11/08 10:47 |
| S14 | 76 | S13 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:47 |
| S15 | 60 | S14 and @ad<"20030502" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:52 |

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| S16 | 15055 | S9 same S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:51 |
| S17 | 54 | S16 same S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:48 |
| S18 | 1802 | S13 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:49 |
| S19 | 15 | S13 and S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:49 |
| S20 | 80821 | physical with (stor$3 or dataset) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:37 |
| S21 | 1528 | S4 with S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:50 |
| S22 | 121 | S13 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:50 |
| S23 | 83 | S22 and @ad<"20030502" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/09 10:17 |

| S24 | 15073 | S20 same S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:52 |
|-----|-------|--------------|-----------------------------------------------------|-----|-----|-------------------|
| S25 | 615 | S21 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:51 |
| S26 | 89 | S13 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:51 |
| S27 | 59 | S26 and @ad<"20030502" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:51 |
| S28 | 7672 | S20 same S10 same S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:52 |
| S29 | 325 | S21 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:52 |
| S30 | 146 | S21 same S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:52 |
| S31 | 101 | S30 and @ad<"20030502" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:59 |

# EAST Search History

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| S32 | 115320 | (international adj business adj machine$).as. or ibm.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:54 |
| S33 | 15 | S30 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:34 |
| S34 | 5786 | stor$3 with subsequent with address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:57 |
| S35 | 176 | S34 same S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:00 |
| S36 | 17 | S32 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 10:57 |
| S37 | 149 | S35 and @ad<"20030502" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:01 |
| S38 | 2 | S35 same (capacity or limit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:00 |
| S39 | 8 | (US-20030046294-$).did. or (US-6622142-$ or US-6591334-$ or US-6233666-$ or US-5095420-$ or US-6889285-$ or US-6845425-$ or US-6505286-$).did. | US-PGPUB; USPAT | ADJ | ON | 2006/11/08 11:08 |

| S40 | 28578 | raid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:34 |
|-----|-------|------|------|-----|-----|-------|
| S41 | 87 | S34 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:35 |
| S42 | 47 | S41 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:35 |
| S43 | 40 | S42 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:35 |
| S44 | 81917 | physical with (stor$3 or dataset or data set) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:41 |
| S45 | 82063 | (logical or virtual) with (stor$3 or dataset or data set) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:41 |
| S46 | 15199 | S44 same S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:38 |
| S47 | 7683 | S46 same S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:38 |

| S48 | 764 | S47 and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:38 |
|-----|-----|-------------|------------------------------------------------|-----|-----|------------------|
| S49 | 46 | S48 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:39 |
| S50 | 356 | S47 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:39 |
| S51 | 38829 | ("707").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 11:40 |
| S52 | 24 | S50 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:40 |
| S53 | 6035 | S44 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:40 |
| S54 | 2966 | S53 and S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:40 |
| S55 | 2312 | S54 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:40 |

| S56 | 2104 | physical with (dataset or data set) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:41 |
|-----|------|-------------------------------------|-------------------|-----|-----|------------------|
| S57 | 132 | S55 and S56 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:41 |
| S58 | 1573 | (logical) with (dataset or data set) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:41 |
| S59 | 85 | S57 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 11:41 |
| S60 | 14 | vsam esds | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 14:14 |
| S61 | 11 | S60 and rba | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 14:04 |
| S62 | 3 | S60 not S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 14:12 |
| S63 | 2 | ("6092086").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 14:13 |

| S64 | 585 | vsam | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/08 14:14 |
|---|---|---|---|---|---|---|
| S65 | 26 | ("5363505" \| "5381545" \| "5437026" \| "5488721" \| "5613113" \| "5706500" \| "5884327").PN. OR ("6092086").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/11/08 14:14 |